



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
<http://dpw.lacounty.gov>

GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

August 03, 2010

ADOPTED

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

#34 AUGUST 3, 2010

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

**CHANGES IN WORK FOR VARIOUS PUBLIC WORKS CONTRACTS
IN THE CITIES OF EL SEGUNDO, HAWTHORNE, INGLEWOOD,
LAWNDALE, AND WHITTIER AND
IN THE UNINCORPORATED COMMUNITIES OF ACTON, ATHENS,
EAST LOS ANGELES, EAST WHITTIER, HACIENDA HEIGHTS, LENNOX, LITTLEROCK,
MALIBU BOWL, AND SOUTH WHITTIER
(ALL SUPERVISORIAL DISTRICTS)
(3 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amounts for public works construction contracts in the Cities of El Segundo, Hawthorne, Inglewood, Lawndale, and Whittier and in the unincorporated communities of Acton, Athens, East Los Angeles, East Whittier, Hacienda Heights, Lennox, Littlerock, Malibu Bowl, and South Whittier.

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work will have no significant effect for the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. RDC0013745 – Union Pacific Avenue, et al., reconstruction of roadway pavement and construction of curb and gutter, driveways, sidewalk, and curb ramps, in the City of Whittier and the unincorporated communities of East Los Angeles and South Whittier, for a change related to the variations in bid quantities, with an increase in the contract amount of \$83,020, being performed by Sully-Miller Contracting Company.

- Project ID No. RDC0014425 – Lambert Road/1st Avenue Median Landscape Improvement, landscaping of roadway medians including planting of trees, shrubs, and groundcover and construction of Portland Cement Concrete walk, concrete headers, and an irrigation system, in the unincorporated community of East Whittier, for changes related to excavation, electrical enclosure, median improvement, and removal and relocation of trees, with an increase in the contract amount of \$19,994.05, being performed by Rock Bottom, Inc.
- Project ID No. RDC0014728 – 87th Street East at Avenue T, reconstruction and widening of roadway pavement and installation of traffic signals, striping, and pavement markings, in the unincorporated community of Littlerock, for a change related to variations in bid quantities, with an increase in the contract amount of \$10,847.50, being performed by Bannaoun Engineers Constructors Corporation.
- Project ID No. RDC0015088 – Whittier Boulevard Bulbouts, construction of sidewalk, curb ramps, and drainage structures; reconstruction of curb, gutter, and driveways; and installation of street lighting, striping, and pavement markings on Whittier Boulevard between Alma Avenue and Record Avenue, in the unincorporated community of East Los Angeles, for a change related to remove and replace curb ramps, with an increase in the contract amount of \$14,950, being performed by Bannaoun Engineers Constructors Corporation.
- Project ID No. RDC0015151 – Newell Road at Corral Canyon Road and Fairside Road, construction of a retaining wall and reconstruction of roadway pavement on Newell Road, in the unincorporated community of Malibu Bowl, for a change related to extend the concrete wall, with an increase in the contract amount of \$24,500, being performed by Calex Engineering Company.
- Project ID No. RDC0015235 – Arrastre Canyon Road, reconstruction of roadway pavement and construction of reinforced concrete pavement and concrete rock slope protection, in the unincorporated community of Acton, for changes related to guardrail repair and variations in bid quantities, with an increase in the contract amount of \$29,706, being performed by Granite Construction Company.
- Project ID No. RMD1467136 – Countrywood Avenue, et al., reconstruction and resurfacing of roadway pavement and reconstruction of sidewalk, driveways, curb, and gutter, in the unincorporated community of Hacienda Heights, for changes related to additional ramps and cross gutters, with an increase in the contract amount of \$88,327.75, being performed by All American Asphalt.
- Project ID No. TSM0010102 – Hawthorne Boulevard, modification and synchronization of traffic signals, in the Cities of El Segundo, Hawthorne, Inglewood, and Lawndale and in the unincorporated communities of Athens and Lennox, for a change related to changing the conduit material, with an increase in the contract amount of \$19,800, being performed by Protech Electrical.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain approval from the County of Los Angeles Board of Supervisors (Board) for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your Board's authorization are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0013745, RDC0014425, RDC0014728, RDC0015088, RDC0015151, RDC0015235, RMD1467136, and TSM0010102.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from \$10,847.50 to \$88,327.75.

Funding for these projects is as follows:

Project ID No. RDC0013745 is included in the First and Fourth Supervisorial Districts' Road Construction Programs in the Fiscal Year 2009-10 Road Fund Budget.

Project ID No. RDC0014425 is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID No. RDC0014728 is included in the Fifth Supervisorial District's Fiscal Year 2010-11 Proposition C Local Return Fund Budget.

Project ID No. RDC0015088 is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID No. RDC0015151 is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID No. RDC0015235 is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Project ID No. RMD1467136 is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Project ID No. TSM0010102 is included in the Second and Fourth Supervisorial Districts' Fiscal Year 2010-11 Proposition C Local Return Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements were awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contract and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER
Director

GF:JTS:bc

Enclosures

c: Chief Executive Office
County Counsel
Executive Office
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
August 3, 2010

PROJECT ID NO. RDC0013745 - UNION PACIFIC AVENUE, ET AL. (in the City of Whittier and the unincorporated communities of East Los Angeles and South Whittier), Supervisorial Districts 1 and 4, Contractor: Sully-Miller Contracting Company.

Project Description:

Reconstruction of roadway pavement; construction of curb and gutter, driveways, sidewalk, and curb ramps; and the performance of other appurtenant work.

Change in Work:

Variations in bid quantities	\$83,020.00
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Description of Change:

Actual field measurements and calculations are greater than estimated contract quantities for various bid items. It is necessary to compensate the contractor for the additional quantities required to complete the work according to the plans.

The cost for this change will be based on contract unit prices.

No additional working days will be required because of this change.

Financial Information:

A portion of this project is within the City of Whittier. The City of Whittier will finance its jurisdictional share of the project cost under City Service Request No. 19087. The County of Los Angeles' portion of the project cost will be financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for this change in work is included in the First and Fourth Supervisorial Districts' Road Construction Programs in the Fiscal Year 2009-10 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$ 703,532.00
Change in work to be authorized	<u>83,020.00</u>
Revised contract amount	<u>\$786,552.00</u>
Percent total change to original contract amount	12%

KA:bc

CHANGES IN WORK (AUTHORIZE)
August 3, 2010

PROJECT ID NO. RDC0014425 - LAMBERT ROAD/1ST AVENUE MEDIAN
LANDSCAPE IMPROVEMENT (in the unincorporated community of East Whittier),
Supervisory District 4, Contractor: Rock Bottom, Inc.

Project Description:

Landscaping of roadway medians including planting of trees, shrubs, and groundcover;
construction of Portland Cement Concrete walk, concrete headers, and an irrigation
system; and the performance of other appurtenant work.

Changes in Work:

(1) Additional excavation	\$ 9,900.00
(2) Electrical enclosure	5,344.05
(3) Median improvement	1,600.00
(4) Removal and relocation of trees	<u>3,150.00</u>
Total	<u>\$19,994.05</u>

Description of Changes:

- (1) It is necessary to excavate additional topsoil and install a subdrain system due to different than expected site conditions.
- (2) It is necessary to use a different electrical enclosure in accordance with Southern California Edison requirements.
- (3) It is necessary to reimburse the contractor for additional concrete to be placed in the existing median to meet the intent of the plans.
- (4) It is necessary to remove and relocate some of the trees to enhance visibility.

The costs for Items 1, 2, 3, and 4 will be based on negotiated prices as provided in subsection 3-2.

Eight additional working days are required for these changes.

Financial Information:

Funding for these changes in work is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$538,800.80
Changes in work previously authorized by your Board	19,499.00
Changes in work to be authorized	<u>19,994.05</u>
Revised contract amount	<u><u>\$578,293.85</u></u>
Percent total change to original contract amount	7.3%

PB:bc

CHANGE IN WORK (AUTHORIZE)
August 3, 2010

PROJECT ID NO. RDC0014728 - 87TH STREET EAST AT AVENUE T (in the unincorporated community of Littlerock), Supervisorial District 5, Contractor: Bannaoun Engineers Constructors Corporation.

Project Description:

Reconstruct and widen the roadway pavement and installation of traffic signals, striping, and pavement markings.

Change in Work:

Variations in bid quantities	\$10,847.50
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Description of Change:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

The cost for this change will be based on contract unit prices.

No additional working days will be required because of this change.

Financial Information:

Funding for this change is included in the Fifth Supervisorial District's Fiscal Year 2010-11 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$ 997,614.30
Changes in work previously authorized under delegated authority	9,000.00
Changes in work previously approved by your Board	23,000.00
Change in work to be authorized	<u>10,847.50</u>
Revised contract amount	<u>\$1,040,461.80</u>
Percent total change to original contract amount	4.3%

TKB:bc

CHANGE IN WORK (AUTHORIZE)
August 3, 2010

PROJECT ID NO. RDC0015088 - WHITTIER BOULEVARD BULBOUTS (in the unincorporated community of East Los Angeles), Supervisorial District 1, Contractor: Bannaoun Engineers Constructors Corporation.

Project Description:

Construction of sidewalk, curb ramps, and drainage structures; reconstruction of curb, gutter, and driveways; and installation of street lighting, striping, and pavement markings on Whittier Boulevard between Alma Avenue and Record Avenue.

Change in Work:

Remove and replace curb ramps	\$14,950.00
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Description of Change:

It is necessary to modify the pedestrian curb ramps on Whittier Boulevard at the intersections of Record Avenue and Townsend Avenue in order to eliminate the steep slope between the edge of gutter and the edge of pavement.

The cost for this work will be negotiated as provided in Subsection 3-3 of contract specifications.

Three additional working days will be required because of this change.

Financial Information:

Funding for this change in work is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$160,162.30
Change in work to be authorized	<u>14,950.00</u>
Revised contract amount	<u>\$175,112.30</u>
Percent total change to original contract amount	9.3%

JRP:bc

CHANGE IN WORK (AUTHORIZE)
August 3, 2010

PROJECT ID NO. RDC0015151 - NEWELL ROAD AT CORRAL CANYON ROAD AND FAIRSIDE ROAD (in the unincorporated community of Malibu Bowl), Supervisorial District 3, Contractor: Calnex Engineering Company.

Project Description:

Construction of a retaining wall and reconstruction of roadway pavement on Newell Road.

Change in Work:

Concrete wall	\$24,500.00
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Description of Change:

Due to eroding soil, it is necessary to extend the proposed wall to keep soil in place and protect Newell Road. This work is not shown on the plans.

The cost for this work will be negotiated as provided in Subsection 3-2 of the contract specifications.

Ten additional working days will be required because of this change.

Financial Information:

We are seeking reimbursement for a portion of the project cost under Federal and State Disaster Assistance Programs. Funding for this change in work is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$2,174,766.50
Change in work to be authorized	<u>24,500.00</u>
Revised contract amount	<u>\$2,199,266.50</u>
Percent total change to original contract amount	1.1%

AMF:bc

CHANGES IN WORK (AUTHORIZE)

August 3, 2010

PROJECT ID NO. RDC0015235 - ARRASTRE CANYON ROAD (in the unincorporated community of Acton), Supervisorial District 5, Contractor: Granite Construction Company.

Project Description:

Reconstruction of roadway pavement, construction of reinforced concrete pavement and concrete rock slope protection, and the performance of other appurtenant work.

Changes in Work:

(1) Guardrail repair	\$54,550.00
(2) Variations in bid quantities	<u>(24,844.00)</u>
Total	<u>\$29,706.00</u>

Description of Changes:

(1) To meet CalTrans specifications, it is necessary to repair the damaged guardrails at various locations. This work is not shown on the plans.

(2) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

The cost for Item 1 will be negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 will be based on contract unit prices.

Twenty additional working days will be required because of these changes.

Financial Information:

We are seeking reimbursement for a portion of the project cost under Federal and State disaster assistance programs. Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$508,143.60
Changes in work previously approved by your Board	87,070.00
Changes in work to be authorized	<u>29,706.00</u>
Revised contract amount	<u>\$624,919.60</u>
Percent total change to original contract amount	23%

AMF:bc

CHANGES IN WORK (AUTHORIZE)
August 3, 2010

PROJECT ID NO. RMD1467136 - COUNTRYWOOD AVENUE, ET AL. (in the unincorporated community of Hacienda Heights), Supervisorial District 4, Contractor: All American Asphalt.

Project Description:

Reconstruction and resurfacing of roadway pavement; reconstruction of sidewalk, driveways, curb, and gutter; and the performance of other appurtenant work.

Changes in Work:

Ramps and cross gutters	\$88,327.75
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Description of Changes:

Additional wheel chair ramps, ramp detectable warning surfaces, curb and gutter, and cross gutters are needed for the project. This work is not shown on the plans.

A portion of the cost will be based on contract unit prices. The balance of the cost will be negotiated as provided in Subsection 3-2 of the contract specifications.

Fifteen additional working days will be required because of this change.

Financial Information:

Funding for these changes in work is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$2,342,985.00
Changes in work to be authorized	<u>88,327.75</u>
Revised contract amount	<u>\$2,431,312.75</u>
Percent total change to original contract amount	3.8%

AMF:en

CHANGE IN WORK (AUTHORIZE)
August 3, 2010

PROJECT ID NO. TSM0010102 - HAWTHORNE BOULEVARD (in the Cities of El Segundo, Hawthorne, Inglewood, and Lawndale and in the unincorporated communities of Athens and Lennox), Supervisorial Districts 2 and 4, Contractor: Protech Electrical.

Project Description:

To modify and synchronize traffic signals.

Change in Work:

Steel conduit	\$19,800.00
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Description of Change:

The original contract included PVC conduit to be attached to the existing Hawthorne Boulevard bridge over the State Route 105 overpass. However, the bridge's existing reinforcing steel interferes with the attachment of the conduit. Therefore, the State required that the conduit be placed within the median of the bridge and be steel conduit.

The cost for this work was based partly on contract unit prices and partly negotiated as provided in Subsection 3-3 of the contract specifications.

Four additional working days will be required because of this change.

Financial Information:

This project is financed with Los Angeles County Metropolitan Transportation Authority 1995 Call for Projects, Proposition C Discretionary Grant Funds for the South Bay Traffic Signal Forum Improvement Projects, and County-matching funds. This project will be done at no cost to the cities involved. Funding for this change is included in the Second and Fourth Supervisorial Districts' Fiscal Year 2010-11 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$777,777.00
Change in work to be authorized	<u>19,800.00</u>
Revised contract amount	<u>\$797,577.00</u>
Percent total change to original contract amount	2.5%

TKB:bc